4-Head LED Clock
Video Cassette Recorder

VR421CAT

- *4-head, double azimuth design*
- *SmartClock™ with time zone select*
- *SQPB (S-VHS Quasi-Playback)*
- *19 Micron head*
- *Front panel menu access*
- *Front panel audio/video/game inputs*
- *Clock/function display*
- *Time search*
- *Auto head cleaner*
- *Bilingual (English/Spanish) onscreen function display*

Full Auto-Feature Package
- Power on
- Digital auto tracking system
- Auto play
- Auto repeat
- Auto rewind
- Auto eject
- Auto power off

VCR/Universal TV/CBL/DBS Remote with Glow Buttons

Let's make things better.

PHILIPS

4-Head LED Clock Video Cassette Recorder

Programming and Playback Features

One-Touch Record
Record up to 8 hours or to the end of the tape with the touch of a single button. Each touch of the OTR button adds 30 minutes of additional recording time.

8-Event/1-Year Smart Programming
Program your VCR for unattended recording of up to 8 separate programs over a full 365-day period. No manual setting, adjusting, or programming of the calendar function is required.

Remote Control Onscreen Menu Programming
Program by remote control for unattended recording, with programming instructions onscreen for visual verification. Onscreen menus lead you through normal, daily, or weekly programming by program number, channel to be recorded, start and stop times, speed, and date of recording by day, month, and year. Pressing the clear button lets you go back and reprogram over mistakes, and pressing the menu button at the end of programming verifies that instructions are locked into memory.

Picture

4-Head, Double Azimuth Design
Combines direct drive cylinder and capstan motors with precision digital servo control to produce excellent special effects reproduction in Still and Slow modes in both SP and SLP speeds.

19 Micron Head
Introducing a dramatic improvement in videotape playback capabilities. You'll enjoy a significantly better playback in SLP mode and a remarkable playback in LP mode through specially-designed narrow heads which clear up onscreen picture noise.

Digital Auto Tracking System
When tape playback begins, this feature automatically seeks the optimum tracking position in the tracking range, and the optimum audio signal tracking position for clearest picture and sound. Buttons on the remote transmitter give you manual control should tracking adjustments be necessary.

Auto Head Cleaner
Gently, automatically cleans the video heads each time a tape is inserted or removed to maintain optimum picture performance during both recording and playback.

SQPB (S-VHS Quasi-Playback)
A revolutionary video playback technology that allows you to watch videotapes recorded in the S-VHS (Super-VHS) mode without buying expensive S-VHS equipment.

Convenience

SmartClock™ with Time Zone Select
This menu-driven feature automatically maintains the correct time, regularly checking and updating the time if necessary. It also resets the clock after a power failure. The menu-driven time zone feature allows selection of appropriate time for those who live in a time zone other than that of their cable service provider or broadcaster.

Clock/Function Display
Continuously alerts you to all important recording and playback conditions, correct time, counter position, tape speed, channel number, etc.

Front Panel Audio/Video/Game Inputs
Provide added convenience to the user when recording tapes directly from a camcorder to the VCR. In addition, accessory video equipment such as a video game or Web browser can be connected for direct playthrough to the TV set.

Front Panel Menu Access
Access most menu operations conveniently and quickly through the front panel of the VCR.

Bilingual (English/Spanish) Onscreen Function Display
Indicates record/playback functions, channel number, clock setting, date, counter, programming, one-touch record and record standby, keeping you alert to the status of all features in a heads-up onscreen display.

Onscreen Real-Time Counter with Time Search

Alternate Channel (for TV)

Special Effects

Still Frame
Freeze the video at the touch of a button for a smooth, clear image.

Slow Motion
View SP or SLP video recordings in slow motion in both forward and reverse modes.

Repeat Play-Indefinite

Remote (Remote # N9216UD)

VCR/Universal TV/CBL/DBS Remote with Glow Buttons
Multifunction infrared remote controls all operating features and functions of this VCR, plus select functions of most Philips, Magnavox and some competitive brand television sets, as well as some cable converter/decoders, and standard features of Philips, Magnavox, RCA, and Sony, digital broadcast satellite receivers. Change channels fast with the numeric direct access keypad and heads-up onscreen display for confirmation.

Full Feature Auto Package

- Power On
- Digital Auto Tracking
- Auto Play
- Auto Repeat
- Auto Rewind
- Auto Eject
- Auto Power Off

UPC: 0 37849 90953 9
Product Dimensions: 14.2"W x 3.6"H x 8.8"D
Product Weight: 5.5 lbs.
Carton Dimensions: 16.6"W x 6.6"H x 11.8"D
Carton Weight: 6.5 lbs.
Master Pack: 1
Contains: 4-Head LED Clock Video Cassette Recorder, VCR/Universal TV/CBL/DBS Remote Control with Glow Buttons including Batteries, RF Coaxial Cable, Operating Instructions, Warranty Information

Printed in U.S.A.
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By using environmentally-friendly materials, Philips Consumer Electronics continues to demonstrate our commitment to a cleaner environment. This paper is made from at least 10% post-recycled stock, and the ink is vegetable based.

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Specifications subject to change without notice.